Wastewater Treatment Plant Scoring Report Date –1/17/1997

Facility Name: NEW PROCESS GEAR DIV SPDES No: NY0001384

Permittee Name: NEW PROCESS GEAR, INC. County: ONONDAGA

Location: EAST SYRACUSE (V) DEC Region:7 Design Flow (mgd): 0.1

Total Points: 7 Classification: 1

Classification Point Ranges:

Class 4/4A = 76 Points or Greater Class 3/3A = 56 - 75 Points

Class 2/2A = 31-55 Points Class 1/1A = 30 Points or Less

Flow: 1 Advanced: 0 3 Preliminary Disinfection: 0 Primary 0 Sludge Handling: 0 Secondary 3 Miscellaneous: 0

Code Process DescriptionUnit DescriptionPoints1E Preliminary TreatmentRaw sewage or Effluent pumping33B Secondary TreatmentLagoon (unaerated)3

Maximum Scores: Flow=50, Preliminary=8, Primary=5, Secondary=25, Advanced=20, Disinfection=8, Sludge Handling=25



file - NPG, Gen. NY 000-1354

July 10, 2009

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. James Burke NYSDEC - Region 7 615 Erie Blvd. West Syracuse, NY 13204

JUL 2 1 2009

Re: New Process Gear, Inc.

File: 5508/43809

Dear Mr. Burke:

Per the requirements of the New Process Gear, Inc. SPDES permit (Permit No. NY 0001384), the facility has completed a Short Term High Intensity Monitoring (STHM) Program for PCBs, Two grab water samples were collected at Outfall 001 on a monthly basis for six months, between December 2, 2008 and May 29, 2009, for analysis of PCB Aroclors using EPA Method 608. The results of this monitoring are summarized on the attached table, with the analytical data included in Attachment 1. Figure 1 shows the location of Outfall 001.

During the six month period, Aroclors were not detected except for one sampling event. On February 4, 2009, Aroclor 1260 was detected at a concentration of 0.12 µg/L, with a detection level of 0.05µg/L. A certified letter reporting this result was sent February 20, 2009 to the Department. Upon receipt of this result, New Process Gear investigated potential sources of this detection and reported the incident to the Department. No evidence of on-site incidents on or preceding February 4, 2009 that may have contributed PCBs to the storm water system could be identified. To assess whether the result was real or an artifact, additional samples were collected for three consecutive days (February 18-20) with no additional detections noted. Based on these results, a potential cause for the single detection of PCBs could not be identified, and the detection (at a concentration near the detection limit) is concluded to have been a result of sampling or laboratory error. No further detections of PCBs were encountered during the remainder of the STHM, and there does not appear to be a source of PCBs in the New Process Gear outfall. Therefore, the data does not indicate a need for further investigation from this source.

Please contact me if you have any questions on this matter.

Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.

David K. Meixell, P.E. Senior Project Engineer

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meixel meixel

Bryan Airel - New Process Gear

Arpad Kolozsvary - New Process Gear

I:\Nvg.5508\43809 Spdes-2008-Moni\Docs\Reports\Report2 Doc

5000 Brittonfield Parkway / P.O. Box 4873, Syracuse, New York 13221-4873 (315) 437-6100 / FAX (315) 463-7554 = http://www.obg.com

JUL 2 4 2009 DIVISION OF WATER

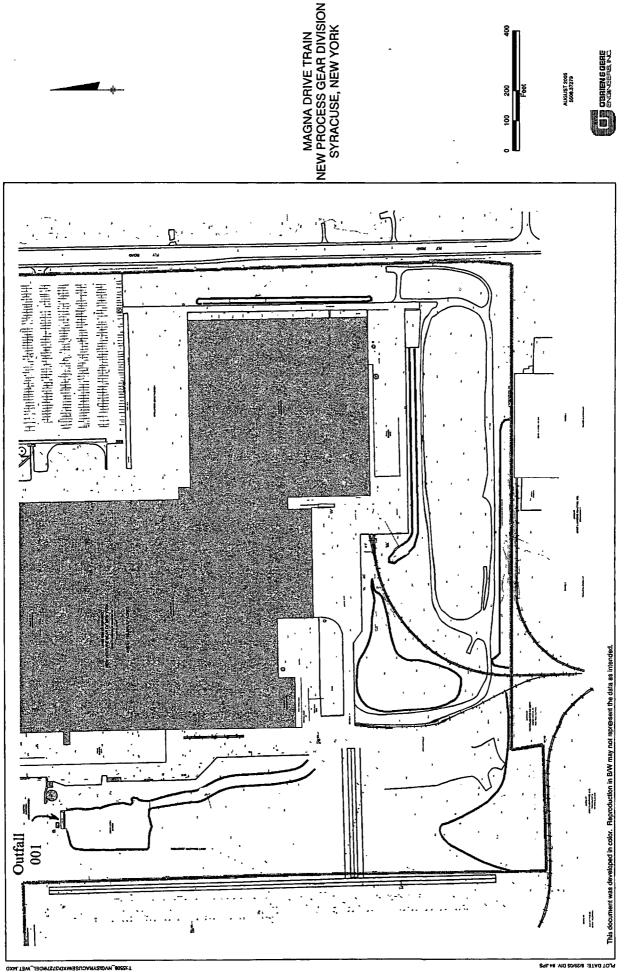
GBRIEN 6 GERE

Short Term High Intensity Monitoring (STHM) Program for PCBs New Process Gear, Inc. – Outfall 001 East Syracuse, New York SPDES #NY 000 1384 Summary of Analytical Data

	12/2/08	12/1/08	60/5/1	1/21/09	2/4/09	2/18/09
Aroclor 1016	< 0.050 µg/L					
Aroclor 1221	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1232	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1242	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1248	< 0.050 µg/L					
Aroclor 1254	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1260	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	0.12 µg/L	$< 0.050 \mu g/L$
Total PCBs	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	0.12 µg/L	< 0.050 µg/L

PCB	2/19/09	2/20/09	3/16/09	4/13/09	4/27/09	5/27/09
Aroclor 1016	< 0.050 µg/L	< 0.050 µg/L				
Aroclor 1221	< 0.050 µg/L	< 0.050 µg/L				
Aroclor 1232	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1242	< 0.050 µg/L	$< 0.050 \mu g/L$				
Aroclor 1248	< 0.050 µg/L	< 0.050 µg/L				
Aroclor 1254	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	< 0.050 µg/L	$< 0.050 \mu g/L$	< 0.050 µg/L
Aroclor 1260	< 0.050 µg/L	$< 0.050 \mu g/L$				
Total PCBs	< 0.050 µg/L	< 0.050 µg/L				

PCB	2/29/09
Aroclor 1016	< 0.050 µg/L
Aroclor 1221	< 0.050 µg/L
Aroclor 1232	< 0.050 µg/L
Aroclor 1242	< 0.050 µg/L
Aroclor 1248	< 0.050 µg/L
Aroclor 1254	< 0.050 µg/L
Aroclor 1260	< 0.050 µg/L
Total PCBs	< 0.050 µg/L



ATTACHMENT 1

Analytical Data

Analytical Report

CLIENT: Magna Powertrain NPG

Lab Order:

U0812044

Client Sample ID: Outfall 001

Collection Date: 12/2/2008 10:15:00 AM

Project:

6 Month PCB Study

Lab ID: U0812044-001 Matrix: WATER

Date: 16-Dec-08

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	12/11/2008
Aroclor 1221	ND	0.050	μg/L	1	12/11/2008
Aroclor 1232	ND	0.050	μg/L	1	12/11/2008
Aroclor 1242	ND	0.050	μg/L	1	12/11/2008
Aroclor 1248	ND	0.050	μg/L	1	12/11/2008
Aroclor 1254	ND	0.050	µg/L	1	12/11/2008
Aroclor 1260	ND	0.050	μg/L	1	12/11/2008

Approved By: Page 1 of 1 Date: ** Qualifiers: Value exceeds Maximum Contaminant Value Low Level

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Ε Value above quantitation range

Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits

Analytical Report

Magna Powertrain NPG

CLIENT: Lab Order:

U0901329

Collection Date: 1/21/2009 10:15:00 AM

Client Sample ID: Outfall 001

Project:

PCB Study

Lab ID:

U0901329-001

Matrix: WATER

Date: 03-Feb-09

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHI	ENYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	µg/L	1 1	1/30/2009
Aroclor 1221	ND	0.050	μg/L	1	1/30/2009
Aroclor 1232	ND	0.050	μg/L	1	1/30/2009
Aroclor 1242	ND	0.050	µg/L	1	1/30/2009
Aroclor 1248	ND	0.050	μg/L	1	1/30/2009
Aroclor 1254	ND	0.050	μg/L	1	1/30/2009
Aroclor 1260	ND	0.050	μg/L	1	1/30/2009

Page 1 of 1 Approved By: Date: ** Qualifiers: Low Level Value exceeds Maximum Contaminant Value В Analyte detected in the associated Method Blank Е Value above quantitation range

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits

Analytical Report

Magna Powertrain NPG

CLIENT: Lab Order:

U0901034

Project: Lab ID: PCB Study

U0901034-001

Date: 20-Jan-09

Client Sample ID: Outfall 001

Collection Date: 1/5/2009 11:00:00 AM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYL	S IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	1/9/2009
Aroclor 1221	ND	0.050	μg/L	1	1/9/2009
Aroclor 1232	ND	0.050	μg/L	1	1/9/2009
Aroclor 1242	ND	0.050	μg/L	1	1/9/2009
Aroclor 1248	ND	0.050	μg/L	1	1/9/2009
Aroclor 1254	ND	0.050	μg/L	1	1/9/2009
Aroclor 1260	ND	0.050	μg/L	1	1/9/2009

Approved	By: _		Date:	Page 1 of 1
Qualifiers:	*	Low Level	**	Value exceeds Maximum Contaminant Value
	В	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Analytical Report

CLIENT: Magna Powertrain NPG -

Lab Order:

Client Sample ID: Outfall 001

U0812368

Collection Date: 12/17/2008 12:35:00 PM

Project:

6 Month PCB Study

Lab ID: U0812368-001 Matrix: WATER

Date: 30-Dec-08

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	12/29/2008
Aroclor 1221	ND	0.050	μg/L	1	12/29/2008
Aroclor 1232	ND	0.050	μg/L	1	12/29/2008
Aroclor 1242	ND	0.050	μg/L	1	12/29/2008
Aroclor 1248	ND	0.050	μg/L	1	12/29/2008
Aroclor 1254	ND	0.050	μg/L	1	12/29/2008
Aroclor 1260	ND	0.050	μg/L	1	12/29/2008

Approved	By:		Date:	Page 1 of 1
Qualifiers:	*	Low Level	**	Value exceeds Maximum Contaminant Value
	В	Analyte detected in the associated Method Blank	E	Value above quantitation range
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Analytical Report

CLIENT: Magna Powertrain NPG

Lab Order:

U0902063

Project: **PCB Study** Lab ID:

Client Sample ID: Outfall 001

Collection Date: 2/4/2009 1:10:00 PM

Date: 17-Feb-09

U0902063-001 Matrix: WATER

Analyses	Result	Limit	Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHEN	LS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	2/13/2009
Aroclor 1221	ND	0.050	µg/L	1	2/13/2009
Aroclor 1232	ND	0.050	μg/L	1	2/13/2009
Aroclor 1242	ND	0.050	µg/L	1	2/13/2009
Aroclor 1248	ND	0.050	μg/L	1	2/13/2009
Aroclor 1254	ND	0.050	μg/L	1	2/13/2009
Aroclor 1260	0.12	0.050	μg/L	1	2/13/2009

Date: Page 1 of 1 Approved By: Value exceeds Maximum Contaminant Value Qualifiers: Low Level E Value above quantitation range Analyte detected in the associated Method Blank Analyte detected below quantitation limits Holding times for preparation or analysis exceeded Spike Recovery outside accepted recovery limits ND Not Detected at the Reporting Limit

Analytical Report

Magna Powertrain NPG

CLIENT:

U0902332

Client Sample ID: 001

Lab Order:

Collection Date: 2/18/2009 3:00:00 PM

Project:

Additional Sampling

Lab ID:

U0902332-001

Matrix: WASTE WATER

Date: 19-Feb-09

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	2/19/2009
Aroclor 1221	ND	0.050	μg/L	1	2/19/2009
Aroclor 1232	ND	0.050	μg/L	1	2/19/2009
Aroclor 1242	ND	0.050	μg/L	1	2/19/2009
Aroclor 1248	ND	0.050	μg/L	1	2/19/2009
Aroclor 1254	ND	0.050	μg/L	1	2/19/2009
Aroclor 1260	ND	0.050	μg/L	1	2/19/2009

Approved B	y: _		Date:	Page 1 of 1
Qualifiers:	+	Low Level	**	Value exceeds Maximum Contaminant Value
	В	Analyte detected in the associated Method Blank	E	Value above quartitation range
	H	Holding times for preparation of analysis exceeded		Analyte de ected below quantitation limits
	ND	Not Detected at the Reporting Dunit	ILLA	Spike Recovery optside accepted recovery limits

Analytical Report

Magna Powertrain NPG

CLIENT: Lab Order:

U0902362

Client Sample ID: Outfall 001

Date: 20-Feb-09

Collection Date: 2/19/2009 3:00:00 PM

Project: Lab ID: Additional Sampling

U0902362-001

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	2/20/2009
Aroclor 1221	ND	0.050	μg/L	1	2/20/2009
Aroclor 1232	ND	0.050	μg/L	1	2/20/2009
Aroclor 1242	ND	0.050	μg/L	1	2/20/2009
Aroclor 1248	ND	0.050	μg/L	1	2/20/2009
Aroclor 1254	ND	0.050	μg/L	1	2/20/2009
Aroclor 1260	ND	0.050	μg/L	1	2/20/2009

Approved	By:		Date:	Page 1 of 2
Qualifiers:	•	Low Level	**	Value exceeds Maximum Contaminant Value
	В	Analyte detected in the associated Method Blank	TT TCAE	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	. H Ya	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Dimit	$I \mathbb{N} \mathbb{N}$	Shike Recovery outside accented recovery limits

Analytical Report

CLIENT:

Magna Powertrain NPG

Lab Order: U0902376

Project: Additional Sampling

Lab ID: U0902376-001

Date: 23-Feb-09

Client Sample ID: Outfall 001

Collection Date: 2/20/2009 3:00:00 PM

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Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	2/23/2009
Aroclor 1221	ND	0.050	μg/L	1	2/23/2009
Aroclor 1232	ND	0.050	μg/L	1	2/23/2009
Aroclor 1242	ND	0.050	μg/L	1	2/23/2009
Aroclor 1248	ND	0.050	μg/L	1	2/23/2009
Aroclor 1254	ND	0.050	μg/L	1	2/23/2009
Aroclor 1260	ND	0.050	μg/L	1	2/23/2009

Approved	By:		Date	Page 1 of 1
Qualifiers:	*	Low Level	**	Value exceeds Maximum Contaminant Value
7	В	Analyte detected in the associated Method Blank	TT WE	Value above quantitation range
	Н	Holding times for preparation of analysis exceeded	$\theta \square$	Analyte de ected below quantitation limits
	ND	Not Detected at the Reporting Limit	$A \bowtie A$	Shike Recovery outside accented recovery limits

Analytical Report

CLIENT:

Magna Powertrain NPG

Lab Order:

U0903287

Project:

PCB Study

Lab ID:

U0903287-001

Date: 20-Mar-09

Client Sample ID: Outfall 001

Collection Date: 3/16/2009 1:20:00 PM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHEN	IYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	3/19/2009
Aroclor 1221	ND	0.050	μg/L	1	3/19/2009
Aroclor 1232	ND	0.050	μg/L	1	3/19/2009
Aroclor 1242	ND	0.050	μg/L	1	3/19/2009
Aroclor 1248	ND	0.050	μg/L	1	3/19/2009
Aroclor 1254	ND	0.050	μg/L	1	3/19/2009
Aroclor 1260	ND	0.050	μg/L	1	3/19/2009

Approved By:

Qualifiers:

* Low Level

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit

Page 1 of 1

** Value exceeds Maximum Contaminant Value

Value above quantitation range
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

Analytical Report

CLIENT: Magna Powertrain NPG

Lab Order: U0904302

Project: PCB Study
Lab ID: U0904302-001

Date: 20-Apr-09

Client Sample ID: Outfall 001

Collection Date: 4/13/2009 10:30:00 AM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHEN	IYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: LD
Aroclor 1016	ND	0.050	µg/L	1	4/15/2009
Aroclor 1221	ND	0.050	µg/L	1	4/15/2009
Aroclor 1232	ND	0.050	µg/L	1	4/15/2009
Aroclor 1242	ND	0.050	μg/L	1	4/15/2009
Aroclor 1248	ND	0.050	μg/L	1	4/15/2009
Aroclor 1254	ND	0.050	µg/L	1	4/15/2009
Aroclor 1260	ND	0.050	μg/L	1	4/15/2009

Approved	By: _		Date:	Page 1 of 1
Qualifiers:	*	Low Level	**	Value exceeds Maximum Contaminant Value
	В	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Analytical Report

CLIENT: Magna Powertrain NPG

U0904550 Lab Order:

Project: PCB Study Lab ID:

U0904550-001

Date: 04-May-09

Client Sample ID: Outfall 001

Collection Date: 4/27/2009 10:45:00 AM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHEN	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	5/1/2009
Aroclor 1221	ND	0.050	µg/L	1	5/1/2009
Aroclor 1232	ND	0.050	μg/L	1	5/1/2009
Aroclor 1242	ND	0.050	µg/L	1	5/1/2009
Aroclor 1248	ND	0.050	μg/L	1	5/1/2009
Aroclor 1254	ND	0.050	μg/L	1	5/1/2009
Aroclor 1260	ND	0.050	µg/L	1	5/1/2009

Page 1 of 1 Approved By: Date: (ZH 514)09

Qualifiers:

Low Level

Analyte detected in the associated Method Blank В

Holding times for preparation or analysis exceeded Н

ND Not Detected at the Reporting Limit

** Value exceeds Maximum Contaminant Value

E Value above quantitation range

Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits

Analytical Report

Magna Powertrain NPG

U0905524 Lab Order:

Project: Lab ID:

CLIENT:

PCB Study U0905524-001 Date: 01-Jun-09

Client Sample ID: Outfall 001

Collection Date: 5/27/2009 10:15:00 AM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHEN	IYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	5/30/2009
Arocior 1221	ND	0.050	μg/L	1	5/30/2009
Aroclor 1232	ND	0.050	µg/∟	1	5/30/2009
Aroclor 1242	ND	0.050	µg/L	1	5/30/2009
Aroclor 1248	ND	0.050	µg/L	1	5/30/2009
Aroclor 1254	ND	0.050	μg/L	1	5/30/2009
Aroclor 1260	ND	0.050	μg/L	1	5/30/2009

Page 1 of 1 Approved By: Date: ** Value exceeds Maximum Contaminant Value Qualifiers: Low Level Ε Value above quantitation range

J

Analyte detected in the associated Method Blank В

Holding times for preparation or analysis exceeded Н

ND Not Detected at the Reporting Limit

Analyte detected below quantitation limits Spike Recovery outside accepted recovery limits

Analytical Report

Magna Powertrain NPG CLIENT:

Lab Order:

U0905552 **PCB Study**

Project: Lab ID: =

U0905552-001

Date: 01-Jun-09

Client Sample ID: Outfall 001

Collection Date: 5/29/2009 9:20:00 AM

Matrix: WATER

Analyses	Result	Limit (Qual Units	DF	Date Analyzed
POLYCHLORINATED BIPHE	NYLS IN WASTEWATER		SW8082	(SW3510B)	Analyst: EA
Aroclor 1016	ND	0.050	μg/L	1	5/30/2009
Aroclor 1221	ND	0.050	μg/L	1	5/30/2009
Aroclor 1232	ND	0.050	μg/L	1	5/30/2009
Aroclor 1242	ND	0.050	μg/L	1	5/30/2009
Aroclor 1248	ND	0.050	μg/L	1	5/30/2009
Aroclor 1254	ND	0.050	μg/L	1	5/30/2009
Aroclor 1260	ND	0.050	μg/L	1	5/30/2009

Page 1 of 1 Date: Approved By: Value exceeds Maximum Contaminant Value Qualifiers: Low Level

Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit ND

Value above quantitation range Ε

J Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits

CP-1 RT

B



Magna Powertrain of America, Inc.

6600 New Venture Gear Drive E. Syracuse, New York 13057 USA Ph: 315-432-4000 Fax: 315-432-4075

October 27, 2009

Certified Mail # 7009 1680 0001 1782 8068

New York State
Department of Environmental Conservation
Division of Water
Bureau of Watershed Compliance Programs
625 Broadway
Albany, NY 12233-3506

Re:

New Process Gear, Inc.

Division of Magna

SPDES Permit # NY 000 1384

Dear DEC:

In reviewing the records, I could not locate the 2008 Water Treatment Chemical (WTC) Annual Report therefore, I am enclosing New Process Gear's WTC Annual Report for 2008 as required in Part I, Page 4 of 8 (4.) and Page 8 of 8 (b) of the SPDES Permit.

The Annual Report consists of the following information:

- 1. Current list of WTC's authorized for use and discharge by the DEC;
- 2. The amount in pounds used during 2008.
- 3. The permitted WTC are still in use.

Should you have any questions, please do not hesitate to contact me at 506-3220 or email me at cheri.mcleod@magnapowertrain.com.

Sincerely,

Cheri McLeod, EHS Manager

New Process Gear, Inc.

Division of Magna

Cc: Certified Mail # 7009 1680 0001 1782 8075

New York State
Department of Environmental Conservation
Regional Water Engineer
615 Erie Blvd. West
Syracuse, NY 13204

DIVISION OF WATER RECEIVED

OCT 3 0 2009

OUREAU OF WATER COMPLIANCE



NEW PROCESS GEAR INC.

New Process Gear, Inc. 6600 New Venture Gear Drive E. Syracuse, NY 13057 SPDES Permit # NY 000 1384

Permit Requirements:

Annual WTC Usage							
WTC	Amount	S/U					
GC-159	1,011	lbs					
GC-1553	369	lbs					
GC-37	204	lbs					
GC-291	1,898	lbs					
GC-445	967	lbs					
GC-2932	978	lbs					
GC-315	6,599	lbs					

*GC - Garrett-Callahan Co. Formula





Permit Requirements:

2011 Annual WTC Usage										
WTC	Amount	S/U								
GC-315	757	lbs								
GC-2932	661	lbs								
GC-37	331	lbs								
GC-291	156	lbs								
GC-159	673	lbs								
GC-1553	311	lbs								
GC-445	262	lbs								

*GC - Garrett-Callahan Co. Formula



Permit Requirements:

Date	Temperature	Flow	рН	TSS	Oil & Grease		
\$ T - N - T - N	°F	mgd	su	mg/l	mg/l		
1/26/2011	42.9	0.41	8.1	ND	ND		
2/11/2011	39.2	0.31	8.3	9.0	ND		
3/8/2011	37.4	0.52	7.4	5.0	ND		
4/25/2011	50.0	0.17	8.0	ND	ND		
5/18/2011	59.0	0.17	7.6	5.5	ND		
6/10/2011	68.0	0.31	6.0	4.0	ND		
7/27/2011	77.0	0.12	8.1	14.0	ND		
8/15/2011	71.6	0.67	6.7	ND	ND		
9/21/2011	68.0	0.15	6.7	ND	ND		
10/25/2011	59.0	0.17	7.3	6.0	ND		
11/21/2011	50.0	0.12	8.0	6.0	ND		
12/20/2011	50.0	0.20	7.1	13.0	ND		



Magna Powertrain of America, Inc. New Process Gear, Inc.

6600 New Venture Gear Drive E. Syracuse, New York 13057 USA Ph: 315-432-4000 Fax: 315-432-4075

January 14, 2011

Certified Mail # 7009 1680 0001 1097 0290

New York State Department of Environmental Conservation Division of Water Bureau of Watershed Compliance Programs 625 Broadway Albany, NY 12233-3506

Re:

2010 SPDES Annual Report New Process Gear, Inc. Division of Magna

SPDES Permit # NY 000 1384

Dear DEC:

Please find enclosed New Process Gear's Discharge Monitoring Data and Water Treatment Chemical (WTC) Annual Report for 2010 as required in Part I, Page 4 of 8 (4.) and Page 8 of 8 (b) of SPDES Permit #NY 000 1384.

The Annual Report consists of the following information:

- 1. Current list of WTC's authorized for use and discharge by the DEC.
- 2. The amount in pounds used during 2010.
- 3. The permitted WTC's listed are still in use.
- 4. Discharge Monitoring Data for 2010.

The enclosed data is in compliance with the NYSDEC SPDES Permit requirements. Should you have any questions, please do not hesitate to contact me at 506-3220 or email me at cheri.mcleod@magnapowertrain.com.

Sincerely,

Cheri McLeod, **EHS Manager**

New Process Gear, Inc.

Division of Magna

CMCLEOL

CC:

Certified Mail # 7009 1680 0001 1782 8150

New York State Department of Environmental Conservation Regional Water Engineer 615 Erie Blvd. West Syracuse, NY 13204



Permit Requirements:

2010 Annua	I WTC Usa	ge
WTC	Amount	S/U
GC-315	1,358	lbs
GC-2932	901	lbs
GC-37	1,004	lbs
GC-291	379	lbs
GC-159	919	lbs
GC-1553	293	lbs
GC-445	534	lbs

*GC - Garrett-Callahan Co. Formula



Permit Requirements:

Date	Flow	рН	emperatur	TSS	Oil & Grease			
	mgd	su	•	mg/l	mg/l			
1/27/2010	0.41	7.34	45	4	N/D			
2/23/2010	0.63	8.2	44	3	N/D			
3/25/2010	0.15	7.1	51	4	N/D			
4/30/2010	0.12	8.4	64.9	7	N/D			
5/26/2010	0.2	8.3	6	N/D				
6/29/2010	0.15	8.3	74	8	N/D			
7/23/2010	4.23	7.6	70.5	11	N/D			
8/17/2010	0.15	8.3	69	10	N/D			
9/23/2010	0.15	8.27	62.6	8	N/D			
10/28/2010	0.12	8.1	58	4	N/D			
11/23/2010	0.84	8.3	53.2	3	N/D			
12/20/2010	0.55	8	42.6	3	N/D			



Magna Powertrain of America, Inc. New Process Gear, Inc.

6600 New Venture Gear Drive E. Syracuse, New York 13057 USA Ph: 315-432-4000

RECEIVED

JAN 2 3 2013

Division of Water

Ph: 315-432-4000 Fax: 315-432-4075

January 18, 2013

Certified Mail # 7009 1680 0001 1096 9911

New York State Department of Environmental Conservation Division of Water Bureau of Watershed Compliance Programs 625 Broadway Albany, NY 12233-3506

Re: 2012 SPDES Annual Report

New Process Gear, Inc. Division of Magna

SPDES Permit # NY 000 1384

Dear DEC:

Please find enclosed New Process Gear's Discharge Monitoring Data and Water Treatment Chemical (WTC) Annual Report for 2012 as required in Part I, Page 4 of 8 (4.) and Page 8 of 8 (b) of SPDES Permit #NY 000 1384.

The Annual Report consists of the following information:

- 1. Current list of WTC's authorized for use and discharge by the DEC.
- 2. The amount in pounds used during 2012.
- 3. The permitted WTC's listed are still in use.
- 4. Discharge Monitoring Data for 2012.

The enclosed data is in compliance with the NYSDEC SPDES Permit requirements. Should you have any questions, please do not hesitate to contact me at (315) 857-5677, or email me at mark.benenati@magnapowertrain.com.

Sincerely,

Mark Benenati

Facilities/Environmental Engineering Manager

New Process Gear, Inc.

cc: Certified Mail # 7009 1680 0001 1096 9829

New York State Department of Environmental Conservation Regional Water Engineer 615 Erie Blvd. West Syracuse, NY 13204



Permit Requirements:

2012 Annual WTC Usage										
WTC	Amount	S/U								
GC-315	801	lbs								
GC-2932	395									
GC-37	244	lbs								
GC-291	624	lbs								
GC-159	381	lbs								
GC-1553	285	lbs								
GC-445	495	lbs								

*GC - Garrett-Callahan Co. Formula



Permit Requirements:

Date	Temperature	Flow	TSS	Oil & Grease			
	°F	mgd	su	mg/l	mg/l		
1/27/2012	43.2	0.63	8.05	4.5	ND		
2/29/2012	41.4	0.25	7.73	9	ND		
4/9/2012	51.2	0.15	7.4	5.5	ND _		
5/10/2012	59.7	0.2	7.4	3.5	ND		
6/19/2013	72	0.06	7 4	7.5	ND _		
6/25/2013	72	0.08	7.1	8	ND		
7/19/2012	76.1	0.08	7.2	4.2	ND		
8/29/2012	68.7	0.06	6.4	4.4	ND		
9/18/2012	66.4	0.28	7.6	5	9.2		
10/18/2012	58	0.02	7.8	19	ND		
11/13/2012	48.9	0.34	7.8	ND	ND		
12/7/2013	46.1	0.12	7.1	7.3	ND		

CP-1 R7





Magna Powertrain of America, Inc. New Process Gear, Inc.

6600 New Venture Gear Drive E. Syracuse, New York 13057 USA Ph: 315-432-4000 Fax: 315-432-4075

DIVISION OF WATER RECEIVED

BUREAU OF WATER COMPLIANCE

January 18, 2013

Certified Mail # 7009 1680 0001 1096

New York State Department of Environmental Conservation Division of Water Bureau of Watershed Compliance Programs 625 Broadway Albany, NY 12233-3506

Re:

2012 SPDES Annual Report New Process Gear, Inc.

Division of Magna

SPDES Permit # NY 000 1384

Dear DEC:

Please find enclosed New Process Gear's Discharge Monitoring Data and Water Treatment Chemical (WTC) Annual Report for 2012 as required in Part I, Page 4 of 8 (4.) and Page 8 of 8 (b) of SPDES Permit #NY 000 1384.

The Annual Report consists of the following information:

- 1. Current list of WTC's authorized for use and discharge by the DEC.
- 2. The amount in pounds used during 2012.
- 3. The permitted WTC's listed are still in use.
- 4. Discharge Monitoring Data for 2012.

The enclosed data is in compliance with the NYSDEC SPDES Permit requirements. Should you have any questions, please do not hesitate to contact me at (315) 857-5677, or email me at mark.benenati@magnapowertrain.com.

Sincerely,

Mark Benenati

Facilities/Environmental Engineering Manager

New Process Gear, Inc.

cc:

Certified Mail # 7009 1680 0001 1096 9829

New York State Department of Environmental Conservation Regional Water Engineer 615 Erie Blvd. West Syracuse, NY 13204

ENTERED



Permit Requirements:

2012 Ann	ual WTC Usa	ge
WTC	Amount	S/U
GC-315	801	
GC-2932	395	lbs
GC-37	244	lbs
GC-291	624	lbs
GC-159	381	
GC-1553	285	
GC-445	495	lbs

*GC - Garrett-Callahan Co. Formula



Permit Requirements:

Date	Temperature	Flow	рН	TSS	Oil & Grease		
	°F	mgd	su	mg/l	mg/l		
1/27/2012	43.2	0.63	8.05	4.5	ND		
2/29/2012	41.4	0.25	7.73	9	ND		
4/9/2012	51.2	0.15	7.4	5.5	ND		
5/10/2012	59.7	0.2	7.4	3.5	ND		
6/19/2013	72	0.06	7.4	7.5	ND		
6/25/2013	72	0.08	7.1	8	ND		
7/19/2012	76.1	0.08	7.2	4.2	ND		
8/29/2012	68.7	0.06	6.4	4.4	ND		
9/18/2012	66.4	0.28	7.6	5	9.2		
10/18/2012	58	0.02	7.8	19	ND		
11/13/2012	48.9	0.34	7.8	ND	ND		
12/7/2013	46.1	0.12	7.1	7.3	ND		

R1 CP-1

W

New Process Gear, Inc.

1870 Technology Drive Troy, Michigan 48083 USA Ph: 248-680-4900

wie request 12/2012

DIVISION OF WATER RECEIVED

BURGALLOF WATER COMPLIANCE

January 31, 2014

Certified Mail # 7012 1640 0001 5633 9149

New York State Department of Environmental Conservation Division of Water Bureau of Watershed Compliance Programs 625 Broadway Albany, NY 12233-3506

Re:

2013 SPDES Annual Report New Process Gear, Inc. SPDES Permit # NY 000 1384

Dear DEC:

Please find enclosed New Process Gear's (NPG) Discharge Monitoring Data Annual Report for 2013 as required in Part I, Page 8 of 8 (b) of SPDES Permit #NY 000 1384.

With respect to the reporting of the amount of Water Treatment Chemical (WTC) used at the facility at 6600 New Venture Gear Drive (Property) during calendar year 2013, NPG is not able to report these results. NPG has not occupied or operated at the Property since December 31, 2012 when NPG's lease for the Property terminated. NPG has requested termination and / or transfer to the new owner of all permits relating to the Property, including SPDES Permit # NY 000 1384. Unfortunately, the current owner and operator of the facility has refused to accept the transfer of the permit. Although NPG has complied with all requests of the Department to effect the termination of the SPDES Permit, the permit is still in the name of NPG.

NPG has not purchased, used, discharged, stored or permitted the use of any WTCs at the Property during the 2013 calendar year and the current owner operates all treatment and discharge facilities on the Property. As the Department knows, NPG has no information concerning the owner's operations in 2013, what chemicals were used or discharged at the Property or quantities of chemicals, or its planned operations in the future, including what arrangement the owner has with the Department concerning any permits or allowances for operation of the facility since January 1, 2013. Most importantly, NPG has no legal right or ability to obtain any information concerning any WTC used at the Property. As such, NPG is not able to provide the WTC information used at the Property during the 2013 calendar year as referenced in Part I, Page 4 of 8 (4) of the SPDES Permit.

The enclosed data is in compliance with the NYSDEC SPDES Permit requirements. Should you have any questions, please do not hesitate to contact me at (315) 857-5677 or email me at mark.benenati@magnapowertrain.com.

Sincerely.

Mark Benenati

New Process Gear, Inc.

cc: Certified Mail # 70/2 /640 000 / 5633 9/32

New York State Department of Environmental Conservation Regional Water Engineer 615 Erie Blvd. West Syracuse, NY 13204 New Process Gear, Inc. 1870 Technology Drive Troy, MI 48083 SPDES Permit # NY 000 1384

Permit Requirements:

Recording, Reporting and Additional Monitoring Requirements (Page 8 of 8 (b))

Date	Temperature	Flow	рН	TSS	Oil & Grease				
	°F	mgd	su	mg/l	mg/l				
1/28/2013	47.8	NA	6.7	5.4	8.8				
2/27/2013	37	NA	8.43	28	191*				
**3/29/2013	NA	0.1	6.74	3	<6				
**4/12/13	NA	0.12	NA	7	<6				
5/31/2013	69.8	0.04	6.9	5	ND				
6/28/2013	68	0.04	6.1	6 ND					
8/2/2013	69.8	0.03	7	7 6 ND					
8/30/2013	77	NA	7.3	14	ND				
9/30/2013	62.6	NA	7.3	8.5	ND				
10/30/2013	50	NA	7.5	10	ND				
11/25/2013	44.6	NA	7.1,	6.5	ND				
12/30/2013	37.4	NA	6.9	ND	ND				

^{*} The current operator as of 1/1/13 - ONX1 had a spill incident (DEC#1215916) at the property Test results reflect this event.

^{**} Sample was conducted by Certified Environmental Services (CES) for ONX1 due to DEC 4 week requirement.

Analytical Report

Magna Powertrain NPG

CLIENT:
Lab Order:
Project:

U1301495

Monthly Pond

Lab ID:

U1301495-001

Date: 13-Feb-13

Client Sample ID: Outfail 001

Collection Date: 1/28/2013 9:11:00 AM

Matrix: WATER

Analyses	Result	Limit	Qual Units	5 DF	Date Analyzed
FIELD PARAMETERS			Lab Code	e: FIELD	Analyst:
Cooler Temp. at Receipt	<6	6	°C		1/28/2013 9:11:00 AM
pH (#)	6.71	2-12.5	su		1/28/2013 9:11:00 AM
Residual Chlorine	0		mg/L0	012	1/28/2013 9:11:00 AM
Temperature	8.8		°C		1/28/2013 9:11:00 AM
OIL AND GREASE BY EPA 1664A			Lab Code	e: O&G_W	Analyst: CAG
Oil and Grease	8.8	5.0	mg/L	1	2/4/2013
FSS BY SM 18-21 2540D (97)			Lab Code	e: TSS	Analyst: NKA
Residue, Suspended (TSS)	5.4	2.5	mg/L	1	1/29/2013

By:	TMH	Date:	2~13-13 Page 1 of 1
#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
李字	Value exceeds Maximum Contaminant Value	В	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits
	#	# Accreditation not offered by NYS DOH for this parameter ** Value exceeds Maximum Contaminant Value E Value above quantitation range J Analyte detected below quantitation limits	# Accreditation not offered by NYS DOH for this parameter ** Value exceeds Maximum Contaminant Value B E Value above quantitation range H J Analyte detected below quantitation limits ND

Upstate Laboratories, Inc. 6034 Corporate Drive E. Syracuse New York 13057 Phone (315) 437 0255

Chain of Custody Record

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Syracuse Rochester			THE PARTY OF THE P					FIELD PH,TEMP	TSS	9%0	Parameter and Method												OUTFALL 001	Sample ID	BRYAN AIREL	Client Contact:	MAGNA POWERTRAIN	Phone (315) 437 0255
Hochester	200	ACTION AND ACTION ACTION AND ACTION ACTION AND ACTION ACTION AND ACTION ACTIO						***************************************			Samp						445-44						1 3K 1	Date	(315) 546-5799	Phone #		
											Sample bottle:					The second secon							9:100	Time	E. SYRA		HLNOW	Fax (315) 437 1209
Buffalo								N/A	PLASTIC	GLASS	Туре												WATER GRAB	Matrix	SYRACUSE, NEW YORK		MONTHLY POND	437 1209
_								N/A	1000ml	_	Size												<u> </u>	Grab or Comp	EW YOF			
Albany			The state of the s						- 1	H2SO4	Preservative		the state of the s		A CONTRACTOR OF THE CONTRACTOR			A CONTRACTOR OF THE PARTY OF TH			The place the recognition of the place of th		1130149S	ULI Internal Use Only	₹			**************************************
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	<u> </u>						************			Tage of the second											Ť						161370	

Test Method: SM 18-21 2540 D. Subcontractor report attached.

Analytical Report

CLIENT: Magna Powertrain NPG Client Sample ID: Outfall 001

Lab Order:

U1302513

Date: 29-Apr-13

Project:

Monthly Pond

Collection Date: 2/27/2013 5:40:00 PM

Lab ID:

U1302513-001

Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS			Lab	Code: FIELD)	Analyst:
Cooler Temp. at Receipt	<6	6		°C		2/27/2013 5:40:00 PM
pH (#)	8.43	2-12.5		SU		2/27/2013 5:40:00 PM
Residual Chlorine	<0.1			mg/LCl2		2/27/2013 5:40:00 PM
Temperature	37			°F		2/27/2013 5:40:00 PM
DIL AND GREASE BY EPA 1664A			Lab	Code: O&G	_w	Analyst: Sub
Oil and Grease NOTES: Subcontracted to NYSDOH ELAP Lab ID 11246. Subcontractor report attached.	191	5.0		mg/L	1	3/14/2013
TSS BY SM 18-21 2540D (97)			Lab	Code: TSS		Analyst: Sub
Residue, Suspended (TSS) NOTES: Subcontracted to NYSDOH ELAP Lab ID#11246	28	2.5		mg/L	1	3/3/2013

Approved	By:	PFF	Date:	4-29-13 Page 1 of 1
Qualifiers:	#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
	**	Value exceeds Maximum Contaminant Value	В	Analyte detected in the associated Method Blank
	В	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc. 6034 Corporate Drive E. Syracuse New York 13057 Phone (315) 437 0255

Chain of Custody Record

Syracuse Rochester	-	10	Φ	7	5 4	3 FIELD PH, TEMP, TRC, FLOW		1 O&G	Parameter and Method																OUTFALL 001	Sample ID	MARK B.	Client Comact	MAGNA POWERTRAIN	Phone (315) 437 0255
Rochester									Samp																127/0	Date	(315) 546-5799 E. SYRACUSE, NEW YORK	Phone #		
									Sample bottle:										***************************************						から	Time	E. SYRA		MONTH	Fax (315) 437 1209
Buffalo						N/A	PLASTIC	GLASS	Type																WATER GRAB	Matrix	CUSE, N		MONTHLY POND	137 1209 Name
						N/A	1000ml	÷	Size							·· ,										Grab or Comp	EW YOF			
Albany						N/A		H2SO4	Preservative	to the second se	and the second s	-	,						A CONTRACTOR OF THE PROPERTY O				-			ULI Internal Use Only	₹			
<	Ž	Relinquished by:(sign)		Relinquished by:(sign)		Relinquished by:(sign)	Company: CCT		Sam			************										···········			N	areni	atnoO 1	er o	dmuM	
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)	(). Ohman	Rec'd for Lab by:		Received by: (sign)		Received by: (sign)		75/38/13	Name of Courier	(Sily) de l' (31) processiff												Flow -	Temp - 37 *F	pH- 8.43 SU	TRC - O <0.1 mg/L				Remarks	



1401 Erie Blvd. East Syracuse, NY 13210 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

Upstate Laboratories, Inc. 6034 Corporate Dr. East Syracuse, NY 13057-1017 Attn: Mr. Paul H.

SAMPLE NUMBER- 643905 SAMPLE ID- U1302513-001
DATE SAMPLED- 02/27/13
DATE RECEIVED- 03/06/13 SAMPLER- Information Not Provided
TIME RECEIVED- 1518 DELIVERED BY- Roy Foley

SAMPLE MATRIX- WW TIME SAMPLED- 0540 RECEIVED BY- RS TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD

TIME BY

PROJECT NAME: 9313 DATE: 03/18/2013

RESULT UNITS

Sample Receipt Temperature Oil & Grease (LLE)

EPA 1664A 03/14/13

ANALYSIS DATE

MPB

4.0 Degrees C 191. mg/L

NYSDOH LAB ID NO. 11246

APPROVED BY: Region on Conditions on

Rachel R. Bonczyk Technical Director

Upstate Laboratories, Inc.

6034 Corporate Drive . E. Syracuse, NY 13057-1017 Fax 437 1209 (315) 437 0255

Chain of Custody Record

Special Turnaround ULI Internal Use Only
Delivery (check one):
□ ULI Sampled
□ Pickup □ Dropoff
□ CC Lab Notification Received by: (Signature) Received by: (Signature) Received by: (Signature) Remarks required) 408 10) ô anis) (2700) Time Time Time Fair Lawn (NJ) 8 2 Relinquished by: (Signature) Date Relinquished by: (Signature) Date Relinquished by: (Signature) Date ଡ ଜ Relingd)shed by: (Signature) Sampled by: (Please Print) Company. 4 Resilera ଚ ন = ج چ tainģ 5 Grab or ULI Internal Use Only pres. TO BE Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner. size Somp. Giass type Client Project # / Project Name sample bottle: Site Location (city/state) Matrix 5:40 Time 2/27/13 above Date BA1.00 Phone # **U1302513~001** parameter and method Sample Location: Client Conta ดั ଚ 4 S 8 ଦ୍ର

Binghamton

Albany

Buffalo

Rochester

Syracuse



1401 Erie Blvd, East Syracuse, NY 13210 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

Upstate Laboratories, Inc. 6034 Corporate Dr. East Syracuse, NY 13057-1017 Attn: Mr. Paul H.

PROJECT NAME: 9170 DATE: 03/08/2013

SAMPLE NUMBER- 643588 SAMPLE ID- U1302513-1
DATE SAMPLED- 02/27/13
DATE RECEIVED- 02/28/13 SAMPLER- Information Not Provided
TIME RECEIVED- 1228 DELIVERED BY- Upstate

SAMPLE MATRIX- WA TIME SAMPLED- 1740 RECEIVED BY- TW TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD DATE

ANALYSIS TIME BY

RESULT UNITS

Sample Receipt Temperature Total Suspended Solids

SM18-2540D 03/03/13

TW KSH

1.0 Degrees C 28. mg/L

NYSDOH LAB ID NO. 11246

Rachel R. Bonczyk Technical Director

ВУ

Upstate Laboratories, Inc.

6034 Corporate Drive • E. Syracuse, NY 13057-1017 (315) 437 0255 Fax 437 1209

Chain of Custody Record

Special Turnaround Delivery (check one):

[] ELLI Sampled
[] Fickup:
[] Dropoff Rec'd for Lab by (Signature) Lab Notification Réceived by: (Signature) 4 Remarks Received by: (Signature) Received by: (Signature) DOST ULI Internal Use Only required) Time 10 ති Parale mon Time ත Time Time Time 5 728/13 Relinquished by: (Signature) | Date 6 Relinquished by: (Signature) Date Relinquished by: (Signature) | Date Relinquished by: (Signature) | Date (Q) Sampled by: (Please Print) 4 H-MOUNDERED ଳ tames Am Ñ 7 Сотралу: Ç oʻ No. tain ers 0170 COULDER ULL Internal Use Duty pres. Sand Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner. size 7 Grab or **G**@**D** Сотр DYASTIC type Client Project # / Project Name 4 Site Location (city/state) sample bottle: Matrix Water 040 Time **Rochester** Phone # BIRTHB POOK POOK Date 1 parameter and method U 1309513 Paul H. Sample Location: Client Contact Client . থ ଚ 4 তি Ö ති

Fair fourn MIn

Binohamton



7280 Caswell Place North Syracuse, NY 13212 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

6600 New Venture Gear Dr. E. Syracuse, NY 13057-Attn: Mr. Gary Neilson

PROJECT NAME: Pond DATE: 04/05/2013

SAMPLE NUMBER- 645248 SAMPLE ID- Pond
DATE SAMPLED- 03/29/13
DATE RECEIVED- 03/29/13 SAMPLER- Paul Marzocchi
TIME RECEIVED- 1306 DELIVERED BY- Paul Marzocchi

SAMPLE MATRIX- WW TIME SAMPLED- 1210 RECEIVED BY- RS TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD

ANALYSIS

(Terms

TIME BY

RESULT UNITS

Sample Receipt Temperature Sample Receipt Temperature Total Suspended Solids

03/29/13 03/29/13 SM18-2540D 03/30/13

RS KSH

9.6 Degrees C Sample Rec.On Ice 3. mg/L

on Reverse Side)

NYSDOH LAB ID NO. 11246

APPROVED BY:

Barbara L. DuChene Laboratory Manager

Sample received above acceptable temperature requirement of 0-6 degrees C



7280 Caswell Place North Syracuse, NY 13212 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

ONX1 6600 New Venture Gear Dr. E. Syracuse, NY 13057-Attn: Mr. Gary Neilson

PROJECT NAME: Pond DATE: 04/05/2013

SAMPLE NUMBER- 645249 SAMPLE ID- Pond
DATE SAMPLED- 03/29/13
DATE RECEIVED- 03/29/13 SAMPLER- Paul Marzocchi
TIME RECEIVED- 1306 DELIVERED BY- Paul Marzocchi

SAMPLE MATRIX- WW TIME SAMPLED- 1210 RECEIVED BY- RS TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD

ANALYSIS DATE

TIME BY

RESULT UNITS

Sample Receipt Temperature Sample Receipt Temperature Oil & Grease (LLE)

EPA 1664A

RS RS MPB 9.6 Degrees C

Sample Rec.On Ice < 6.0 mg/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

on Reverse Side)

Barbara L. DuChene Laboratory Manager

Sample received above acceptable temperature requirement of 0-6 degrees C

CES BATCH NO: Standard IAT is end of day, 10 working days after lab receipt. Samples received after 2 pm are considered

Turn-Around Time: rest day business. Rush Txt subject to laboratory approval and surcharges. ပ္ FIE Remarks RECEIVED BY: Receipt Temperature: 9.15 C=HCI D=NaOH E=Ascorbic Acid 5 O) Name: œ ~ Time 20 mg 329-121-32 W ø U) Date Preservative Codes: A= Unpreserved B=H₂SO₄ 4 CHAIN OF CUSTODY RECORD (SEE BACK FOR TERMS & CONDITIONS) Signature: Samples Received in Good Condition: ന Vame: 1003 Mocrach! 2 RELINQUISHED BY: Samples Collected By: <u>₽</u> Name (Print): 160) Number of Containers ☐ Standard ☐5 ☐ 2 Working Days G=Na2S2O, H= Signature: Signature: Company: Yes Yes Vame: 7280 Caswell St. (Hancock Air Park) CES BATCH NO: North Syracuse, New York 13212 Turn-Around Times CLIENT ID/SAMPLE LOCATION Preservative <u>င်စုရှင်</u> ξ Ţ 0 CLIENT PHONE: 291-5977 1000 1 250ml Rand Size Sample bottle: PROJECT #/NAME/PO# Ž Phone 315-478-2374 Fax 315-478-2107 Posti O ype 2.bss Grab or Comp. фъg Matrix 3 Survingental Services, Inc. 3/20/15/12/10 Time Dereified ast Sycassic O Collected Date Parameter and Method: CES LOG NUMBERS NTERMAL USEDO NOT WRITE) PHS248-249 CONTACT NAME: 04. CLIENT NAME: 135 **CORESS**: 10 ro ဖ Ç ω



7280 Caswell Place North Syracuse, NY 13212 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

ONX1

6600 New Venture Gear Dr. E. Syracuse, NY 13057-Attn: Mr. Gary Neilson

PROJECT NAME: Pond DATE: 04/15/2013

SAMPLE NUMBER- 646097 SAMPLE ID- Pond
DATE SAMPLED- 04/12/13
DATE RECEIVED- 04/12/13 SAMPLER- Paul Marzocchi(CES)
TIME RECEIVED- 1238 DELIVERED BY- Paul Marzocchi

SAMPLE MATRIX- WW TIME SAMPLED- 1205 RECEIVED BY- KC TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD

ANALYSIS

TIME BY

RESULT UNITS

Sample Receipt Temperature Total Suspended Solids

SM18-2540D 04/12/13

KC KSH

5.2 Degrees C 7. mg/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

Boncut Conditions on Reverse Side)

Rachel R. Bonczyk Technical Director



7280 Caswell Place North Syracuse, NY 13212 Phone 315-478-2374 Fax 315-478-2107

REPORT OF ANALYSES

6600 New Venture Gear Dr. E. Syracuse, NY 13057-Attn: Mr. Gary Neilson

PROJECT NAME: Pond DATE: 04/15/2013

SAMPLE NUMBER- 646098 SAMPLE ID- Pond
DATE SAMPLED- 04/12/13
DATE RECEIVED- 04/12/13 SAMPLER- Paul Marzocchi (CES)
TIME RECEIVED- 1238 DELIVERED BY- Paul Marzocchi

SAMPLE MATRIX- WW TIME SAMPLED- 1205 RECEIVED BY- KC TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS

METHOD

ANALYSIS DATE

TIME BY

RESULT UNITS

Sample Receipt Temperature Oil & Grease (LLE)

EPA 1664A 04/13/13 1030 MPB

5.2 Degrees C < 6.0 mg/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

Rachel R. Bonczyk Technical Director

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Cortilled 7280 North North Services, Inc. Phon	7280 Caswell St. (Hancock Air Pa North Syracuse, New York 13212 Phone 315-478-2374 Fax 315-478-2107	ncock Air Park) York 13212	Hancock Air Park) CES BATCH NO: ew York 13212 Turn-Around Tim	EKIND & C	4GE OF Samples receive to laboratory approval and surcharges.	ved after 2 pm are considered
CLIENT NAME: ONX1	CLIENT PHONE: 271-5777	E: 271-5777	FAX:	Z Working Days X 1 Working Days	Days	
ADDRESS: 6600 New Venture Gear Drive	PROJECT #/NAME/PO #;	NME/PO#: Pond	1	ainer		
East Syracuse, NY				stno		Remarks
6) io 1		
CES LOG NUMBERS Collected Grab or (INTERNAL USEDO NOT WRITE) Date Time Grap.	or .	CLIENT ID/SA	CLIENT ID/SAMPLE 1 OCATION	nuper		
(CHOCR TOR 4/12/13 1/205) WW Grab	b Pond				4 5 6 7 8 9 10	
			The second secon			
Parameter and Method:	Samp	Sample bottle:	Preservative Code:	Preservative Codes: A= Unpreserved B=H ₂ SO ₄ G=Na ₂ SO ₄ H=	C=HCI D=NaOH	E=Ascorbic Acid F=HNO ₃
1 TSS	Plastic	250 ml	A	Samples Collected By:	Remarks:	
2 Oil & Grease	Glass	1000 mI		Name (Print): HO	Charle	:
8				Signature:	email results to client	s to client
4				Company: Certified Environmental Services	intal Services	
2				RELINQUISHED BY:	9	RECEIVED BY:
(Pr.A.				Name: PINOSZOCKÍ	" Name:	(C282)
¢er				Signature: #		Z X
.09961				Name:	Name N	
3991				Signature:		
10				Samples Received in Good Condition:	Rec	rature: 5.2 °C



7280 Caswell Place North Syracuse, NY 13212 Phone 315-478-2374 Fax 315-478-2107

Sample Receiving Check List

Client Name: Onx/	and the same of th	
Batch Number: DUS5	Yes No	If No Explain:
1. Proper Full and Complete Documentation:	回口	
2. Appropriate Sample Containers:		
3. Adequate Sample Volume:		
4. Hold Time(OK):	d o	
5. Proper sample labeling:		
6. Sample Temperature:		
7. Samples received in good condition And with proper/adequate preservation:		
Additional Comments:		
Client Correspondence:		

This checklist is to be attached to the Original Chain of Custody.

6/13/13

Date Printed:



Laboratory Analysis Report For

New Process Gear Magna Powertrain

Client Project ID: Pond

LSL Project ID: 1307721

Phone: (315) 506-3220

Mark Benenati New Process Gear Magna Powertrain 6600 New Venture Gear Dr. E. Syracuse, NY 13057

Authorization: PO# 4900007833

A copy of this report was sent to:

Pond Grab Sample ID:

Location: Sampled:

05/31/13 10:00

LSL Sample ID:

1307721-001

Receive Date/Time: 05/31/13 10:25

Project Rec'd by:

GS

Sampled By: EB	Matrix: NPW			
Analytical Method Analyte	Prep Method Result Units	Prep Date	Analysis Date & Time	Analyst Initials
(1) EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5 mg/l		6/11/13	AIS
(1) pH, Field pH This test is no longer certifiable by NYS DO	6.9 Std. Units		5/31/13 10:00	ESB
(1) Sampling Charge Sampling Charge			5/31/13	PAP
(1) SM 18-20 2540D Total Suspended Solid Total Suspended Solids @ 103-105 C			6/4/13	ММ
(1) Temperature, Field Temperature @ Collection Point	21.0 Degrees C		5/31/13 10:00	ESB

Life Science Laboratories, Inc.

LSL Central Lab 5854 Butternut Drive East Syracuse, NY 13057 Tel. (315) 445-1900 Fax (315) 445-1104 NYS DOH ELAP #10248 PA DEP #68-2556

LSL North Lab 131 St. Lawrence Avenue Waddington, NY 13694 Tel. (315) 388-4476 Fax (315) 388-4061 NYS DOH ELAP #10900

LSL Finger Lakes Lab 16 N. Main St., PO Box 424 Wayland, NY 14572 Tel. (585) 728-3320 Fax (585) 728-2711 NYS DOH ELAP #11667

LSL Southern Tier Lab 30 East Main Street Cuba, NY 14727 Tel. (585) 968-2640 Fax (585) 968-0906 NYS DOH ELAP #10760 LSL MidLakes Field Office 493 South Main Street Canandaigua, NY 14424 Tel. (585) 728-3320

Fax (585) 728-2711

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Life Science Laboratories, Inc.

LSL
5854 Butternut Drive
East Syracuse, NY 13057

Chain of Custody Record

1307721 MagnaNewVentureGear

Phone # (3	Phone # (315) 445-1900		Telefax # (315) 445-1104	315) 445-	1104	ပိ	Contact Person:	Г	LSL Project #:	7142		
Cleat:	MAGNA Pow	MAGNA Powertrain of America	* 95004			M3.7.	Mort Donorst					
Address:	6600 New Ve	6600 New Venture Gear Drive	Fax #		***************************************	Cell-85	cell- 857-5677		Client's Sife I D .			
	East Syracus	East Syracuse, NY 13057	,									
			Authorization						Client's Project I.D.:	piect I.D.:		· · · · · · · · · · · · · · · · · · ·
S. Sample Number	e Name	Client's Sample	Sample	Sample	Type			3	Containers		Free Ci	Pres.
3 5	V	POND	C) . / /		State Constitution	_		# 1	# Size/type	Analyses	(mg/L)	Check
7	1 20		0,000	30%	<	AL Z	None		IW nez	155		
>							\$000E		Litter(g)	Oil & Grease		
										Field pH = 7.9		:
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Notes and	Notes and Mazard identifications:	ifications:					Ca	pojs	Custody Transfers	ITS	Date	Time
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Sampling Fee =	Fee = /	Hrs. @ \$50.00/Hr.		Relinquished By:	shed By:	W	Recei	ived fo	Received for Lab By:	Con Smo	5-31-13	10:25
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7/10/13

Date Printed:



Laboratory Analysis Report For

New Process Gear Magna Powertrain

Client Project ID: Pond

LSL Project ID: 1309743

Phone: (315) 506-3220

Mark Benenati New Process Gear Magna Powertrain 6600 New Venture Gear Dr. E. Syracuse, NY 13057

A copy of this report was sent to:

Sample ID: Pond Grab

LSL Sample ID:

1309743-001

Location:

Receive Date/Time: 06/28/13 9:33

Sampled:

06/28/13 9:00

Project Rec'd by:

Matrix NPW

Sa	mpled By: EB	Matrix: NPW					
000000	nalytical Method Analyte	Result	Prep Method Units	Prep Date	Analysi Date & Ti		Analyst Initials
(1)	EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5	mg/l		7/5/13		AIS
(1)	pH, Field pH This test is no longer certifiable by NYS DOH.	6.1	Std. Units		6/28/13	09:00	ESB
(1)	Sampling Charge Sampling Charge				6/28/13		ESB
(1)	SM 18-20 2540D Total Suspended Solids Total Suspended Solids @ 103-105 C	6.0	mg/l		7/2/13		ММ
(1)	Temperature, Field Temperature @ Collection Point	20.0	Degrees C		6/28/13	09:00	ESB

Life Science Laboratories, Inc.

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LSL Finger Lakes Lab 16 N. Main St., PO Box 424 Wayland, NY 14572 Tel. (585) 728-3320 Fax (585) 728-2711 NYS DOH ELAP #11667

LSL Southern Field Office 30 East Main Street Cuba, NY 14727 Tel. (585) 968-2640 Fax (585) 968-0906

Reviewed by LSL MidLakes Field Office 493 South Main Street Canandaigua, NY 14424

Tel. (585) 728-3320 Fax (585) 728-2711

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Life Science Laboratories, Inc. TST

East Syracuse, NY 13057 5854 Butternut Drive

Chain of Custody Record

East Syrac	East Syracuse, NY 13057					3	*	ZY		
Phone # (315) 445-1900	•	Telefax # (315) 44	445-1104	Conta	Contact Person:	LSL Project #:		Marma Morry Joneston	-	Γ
Client: MAGNA Pow	MAGNA Powertrain of America	Phone #		Mark Benenati	nenati			7147	*	· · · · · · · · · · · · · · · · · · ·
Address: 6600 New Ve	6600 New Venture Gear Drive	Fax #		cell- 857-5677	-5677	Client's Site I.D.:	ite I.D.:			Γ
East Syracu	East Syracuse, NY 13057			· · · · · · · · · · · · · · · · · · ·						
		Authorization:		gapgradiciti su		Client's P	Client's Project I.D.:			
:	Client's Sample			1				Free CI	CI Pres.	80
LSL Sample Number	Identifications	Date Time	grab comp.	Matrix	Added	# size/type	Anaiyses	(mg/L)		Check
DO1 A	POND	6.28.13 0900	×	N N	None	1 250 ml	TSS			
(D)					H2SO4	1 Liter(g)	Oil & Grease			
							Field pH =	6.6		T
							Field Temp = _	20.02		<u> </u>
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		S	Shipment Method:)		Samples	Samples Received Intact: Y N	Johl	14°C 2°F1	
					***************************************	1		7,	2011	ļ

-- LABORATORY ANALYSIS REPORT --

New Process Gear Magna Powertrain

E. Syracuse, NY

Sample ID:

Pond Grab

LSL Sample ID:

1312104-001

Location:

Sampled:

08/02/13 8:45

Sampled By: EB

Sample Matrix: NPW

		Prep Method	Prep	Analysis	Analyst
Analytical Method Analyte	Result	•	Date	Date & Time	<u>Initials</u>
(1) EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5	mg/l		8/15/13	AIS
(I) pH, Field pH Analysis is not certifiable by NYS DOH ELAP.	7.0	Std. Units		8/2/13 08:45	ESB
(1) Sampling Charge Sampling Charge					
(1) SM 18-20 2540D Total Suspended Solids Total Suspended Solids @ 103-105 C	6.0	mg/l		8/8/13	MM
(1) Temperature, Field Temperature @ Collection Point Analysis is not certifiable by NYS DOH ELAP.	21.0	Degrees C		8/2/13 08:45	ESB

Page 2 of 2

Life Science Laboratories, Inc.

5854 Butternut Drive East Syracuse, NY 13057

Chain of Custody Record

13/2/04

Check 8-2-13 16:35 Pres. Ime 5.0 corta (mg/L) Free CI Date MagnaNewVentureGear Field Temp = $2l^{0}C$ 7142 Oil & Grease Field pH = Amalyses Samples Received Intact: V Client's Project I.D.: Client's Site 1.D.: LSL Project #: Custody Transfers Received for Lab By: # size/type Liter(g) Received By: Received By: Containers 1 250 ml Contact Person: Preserv. H2S04 Added None Mark Benenati cell- 857-5677 Matrix MDW grab comp. Shipment Method: Relinquished By: Relinquished By: Telefax # (315) 445-1104 Sampled By: 0842/ Sample Time Authorization: Sample 8.2.13 Phone # Date Fax # Client's Sample dentifications Hrs. @ \$50.00/Hr. MAGNA Powertrain of America 6600 New Venture Gear Drive POND East Syracuse, NY 13057 Votes and Hazard identifications: Phone # (315) 445-1900 LSL Sample Number Sampling Fee 00 Address: Client:

-- LABORATORY ANALYSIS REPORT --

New Process Gear Magna Powertrain

E. Syracuse, NY

Sample ID:

Pond Grab

LSL Sample ID:

1314218-001

Location:

Sampled:

08/30/13 12:35

Sampled By: PP

Sample Matrix: NPW

Analytical Method	Dogula	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result	Units	Date	Date & Time	Illitials
(1) EPA 1664 Oil & Grease(HEM) by LLE					1 40
Oil & Grease	<5	mg/l		9/5/13	AIS
(1) pH, Field					
pН	7.3	Std. Units		8/30/13 12:35	PAP
Analysis is not certifiable by NYS DOH ELAP.					
(1) Sampling Charge					
Sampling Charge					
(1) SM 18-20 2540D Total Suspended Solids					
Total Suspended Solids @ 103-105 C	14	mg/l		9/3/13	MM
(1) Temperature, Field					
Temperature @ Collection Point	25.0	Degrees C		8/30/13 12:35	PAP
Analysis is not certifiable by NYS DOH ELAP.					

3	5854 Butt	5854 Butternut Drive			j			Chain of Custody Record	Seco	D.			a.		
Dhone #	Phone # (315) 445,1900	1000; INI 1000/	Tolofox	744	, (<u> </u>						MagnallemMentureCear			
# allow	1001-01-100-100-100-100-100-100-100-100		1 elelax # (515) 445-1104	(213) 443	4011-	T	Conta	Contact Person:	-	LSL Project #:	#	A Valor Salary data Salary Sal	 		
Client:	MAGNA Por	MAGNA Powertrain of America	Phone #				Mark Benenati	nenatí							
Address:	6600 New V	6600 New Venture Gear Drive	Fax #		-,		cell- 857-5677	-5677		Client's Site I.D.:	e I.D.:				
TO AND TO A POSSIBLE OF THE PROPERTY OF THE PR	East Syract	East Syracuse, NY 13057		-	estrologicos de la compansión de la comp										
			Authorization:	:25	verses en					Client's Project I.D.:	piect I.D.:				
		Client's Sample	Sample	Sample	\vdash		<u></u>	Preserv.	3	Containers			Free CI		Pres.
	LSL Sample Number	Identifications	Date	Time	grab	grab comp.	Matrix	Added	*	# size/type	-	Analyses	(mg/L)		Check
7	001A	POND		(6:25	×		MdN	None	-	250 ml		TSS			
	B			12:20		-		H2SO4	~	Liter(g)	0	Oil & Grease			
			-												
-												Field pH = 7.3			ļ
											III.	Field Temp = 2 5 5	7		
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Notes and	Notes and Hazard identifications:	tifications:			and processing and	-		Cus	tody	<b>Custody Transfers</b>	LS.		Date		Time
				Sampled By:	 A	3	0	7	Rece	Received By:			630-13		133
	•			Relinquished By:	Shed B	*	4	*****	Rece	Received By:					
Sampling Fee ==	Fee =	_ Hrs. @ \$50.00/Hr.		Relinquished By:	Shed B	~ ;	\ <u>\</u>	Meceiv	red for	Received for Lab By:	R. D.	unbox	8-30-13	3/15:	15.25
				Shipment Method:	it Meth				w	amples Ro	Samples Received Intact:	2	1000	•	
					:										<b>]</b>

Chain of Custody Record

Life Science Laboratories, Inc.

 $\left( LSL 
ight)$  Life Science Labor

Date Printed:

10/11/13



### Laboratory Analysis Report For

### New Process Gear Magna Powertrain

Client Project ID: Pond

LSL Project ID: 1316059

Phone: (315) 506-3220

Mark Benenati New Process Gear Magna Powertrain 6600 New Venture Gear Dr. E. Syracuse, NY 13057

Authorization: PO#4900007833

A copy of this report was sent to:

Sample ID: Pond Grab

Location:

09/30/13 9:17

Sampled:

Matrix NPW

LSL Sample ID: 1316059-001

Receive Date/Time: 09/30/13 9:35

GS Project Rec'd by:

Sampled By: JLJ	Matrix: INPW					
Analytical Method Analyte	Result	Prep Method Units	Prep Date	Analysi Date & Ti	_	Analyst Initials
(1) EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5	mg/l		10/10/13		AIS
(I) pH, Field  pH  Analysis is not certifiable by NYS DOH ELAP.	7.3	Std. Units		9/30/13	09:17	n
(1) SM 18-20 2540D Total Suspended Solids Total Suspended Solids @ 103-105 C	8.5	mg/l		10/3/13		KEL
(1) Temperature, Field  Temperature @ Collection Point  Analysis is not certifiable by NYS DOH ELAP.	17	Degrees C		9/30/13	09:17	1,1

### Life Science Laboratories, Inc.

LSL Central Lab 5854 Butternut Drive East Syracuse, NY 13057 Tel. (315) 445-1900 Fax (315) 445-1104 NYS DOH ELAP #10248 PA DEP #68-2556

LSL North Lab 131 St. Lawrence Avenue Waddington, NY 13694 Tel. (315) 388-4476 Fax (315) 388-4061 NYS DOH ELAP #10900

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9-30-13 09135 Check Time Pres. 142 Conta Free Ci (mg/L) Date MagnaNewVentureGear 7142 Field Temp = Oil & Grease Field pH = Z Amalyses Samples Received Intact: Y Client's Project I.D.: Client's Site 1.D.: LSL Project #: Custody Transfers Received for Lab By: Angled Received By: Received By: # size/type 250 ml Liter(g) Containers Contact Person: Preserv. H₂SO₄ Added None Mark Benenati cell-857-5677 Matrix N N grab comp. Shipment Method: Type Relinquished By: Relinquished By: Telefax # (315) 445-1104 Sampled By: × 4:17 Sample Sample Ime Authorization: 9-2-13 Date Phone # Fax # Hrs. @ \$50.00/Hr. Client's Sample dentifications East Syracuse, NY 13057 MAGNA Powertrain of America 6600 New Venture Gear Drive POND East Syracuse, NY 13057 Notes and Hazard identifications: Phone # (315) 445-1900 LSL Sample Number Sampling Fee = 100 Address: Client:

1316059

Chain of Custody Record

Life Science Laboratories, Inc.

5854 Butternut Drive

TST

Date Printed:

11/13/13



### Laboratory Analysis Report For

### New Process Gear Magna Powertrain

Client Project ID: 1317847 Magna

LSL Project ID: 1317847

Phone: (315) 506-3220

Mark Benenati New Process Gear Magna Powertrain 6600 New Venture Gear Dr. E. Syracuse, NY 13057

Authorization: PO#4900007833

A copy of this report was sent to:

Sample ID: Pond Grab

Location: Sampled:

10/30/13 13:50

LSL Sample ID:

1317847-001

Receive Date/Time: 10/30/13 14:30

Project Rec'd by:

**HMG** 

Sampled Res FR

Matrix: NPW

Sampled By: EB	Many: Man			
Analytical Method Analyte	Prep Method Result Units	Prep Date	Analysis Date & Time	Analyst Initials
(I) EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5 mg/l		11/7/13	AIS
(1) pH, Field  pH  Analysis is not certifiable by NYS DOH ELAP.	7.5 Std. Units		10/30/13 13:50	PAP
(1) Sampling Charge Sampling Charge			10/30/13	PAP
(1) SM 18-20 2540D Total Suspended Solids Total Suspended Solids @ 103-105 C	10 mg/l		10/31/13	ММ
(1) Temperature, Field Temperature @ Collection Point	10.0 Degrees C		10/30/13 13:50	PAP

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LSL Finger Lakes Lab 16 N. Main St., PO Box 424 Wayland, NY 14572 Tel. (585) 728-3320 Fax (585) 728-2711 NYS DOH ELAP #11667

LSL Southern Tier Fledd Office 30 East Main Street Cuba, NY 14727 Tel. (585) 968-2640 Fax (585) 968-0906

OCOL LOCACI 493 South Main Street Canandaigua, NY 14424 Tel. (585) 728-3320 Fax (585) 728-2711

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1350 Check a ime ONTCO 630.00 10-30-13 (mg/L) Free Ci Date MagnaNewVentureGen 7142 らら 317847 r Field Temp = Oil & Grease Field pH = 2 Analyses Samples Received Intact: V Client's Project I.D.: Client's Site I.D.: LSL Project #: Custody Transfers Received for Lab By: Received By: Received By: # size/type Liter(g) 250 ml Containers Chain of Custody Record Contact Person: Preserv. H2S04 Added None Mark Benenati cell-857-5677 Matrix WPW grab comp. Shipment Method: Type Relinquished By: Relinquished By: Telefax # (315) 445-1104 Sampled By: 1350 Sample Sample IImo Authorization: 10.30.13 Phone # Date Fax # Life Science Laboratories, Inc. Client's Sample Hrs. @ \$50.00/Hr. Identifications East Syracuse, NY 13057 MAGNA Powertrain of America 6600 New Venture Gear Drive POND 5854 Butternut Drive East Syracuse, NY 13057 Notes and Hazard identifications: Phone # (315) 445-1900 LSL Sample Number Sampling Fee = __ 8014 80 i B Address: TST Cilent:

### -- LABORATORY ANALYSIS REPORT --

E. Syracuse, NY

New Process Gear Magna Powertrain

Sample ID:

Pond Grab

LSL Sample ID:

1319317-001

Location:

Sampled:

11/25/13 12:10

Sampled By: BD

Sample Matrix: NPW

Analytical Method	D 14	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result	Units	Date	20000	
(1) EPA 1664 Oil & Grease(HEM) by LLE Oil & Grease	<5	mg/l		12/3/13	AIS
(1) pH, Field  pH  Analysis is not certifiable by NYS DOH ELAP.	7.1	Std. Units		11/25/13 12:10	BPD
(1) Sampling Charge Sampling Charge				11/25/13	BPD
(1) SM 18-20 2540D Total Suspended Solids Total Suspended Solids @ 103-105 C	6.5	mg/L		11/26/13 01:06	KEL
(1) Temperature, Field  Temperature @ Collection Point	7.0	Degrees C		11/25/13 12:10	BPD

Life Science Laboratories, Inc.

LSL 5854 Butternut Drive
East Syracuse, NY 1305

### Chain of Custody Record

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	Sampling Fee =			ites and	***************************************												***************************************			Q	Samp				Address:	Client:	hone # (;	
	Fee = /	•		Notes and Hazard identifications:							-								B	001 A	LSL Sample Number			East Syrac	6600 New	MAGNA PO	Phone # (315) 445-1900	East Syr
	_ Hrs. @ \$50.00/Hr.			tifications:																POND	Identifications	Client's Sample		East Syracuse, NY 13057	6600 New Venture Gear Drive	MAGNA Powertrain of America	0	East Syracuse, NY 1305/
																				11-25-13	Date	Sample	Authorization.		Fax #	Phone #	Telefax #	
Shipment Method:	Relinquis	Relinquished By:	Sampled By:																	12:10	-	Sample					Telefax # (315) 445-1104	
	Relinquished By: NATONAMY. Received for Lab	hed By:	By: P.co								,			-						×	grab comp.	Туре				- 5	1104	
	A Ponde		Onella	***************************************																NPW	p. Matrix		9594-94)	J	cell- 857-5677	Mark B	Con	
	NA Recei			Cus															H2SO4	None	1	Preserv.			7-5677	Mark Benenati	Contact Person:	
	Ve a	<b>3</b>	20	ston			$\dagger$	十			*********				<u> </u>	<del> </del>	$\vdash$	<del>                                     </del>	-A		<del></del>						2	
Samples	or Lab By:	Received By:	Received By:	Custody Transfers															Liter(g)	250 ml	# size/type	Oniainers			Client's Site I.D.:		LSL Project #:	
Samples Received Intact: Y	RS			fers .																		Chore & Fuject 1.15.			ite I.D.:	·	ect #:	
 <	Dunber					2										Field Temp = 7°C	Field pH = 7/		Oil & Grease	TSS	Analyses						O. C.	Macas
ر ا ا														-		206	,									7142	* 100 27 7 COAR	MagnaNewVentureCtear
<u>,                                    </u>	11-26-13		112513	Date																		E						red John
	13:19		12:10	lime																	Check	3						







### **Laboratory Analysis Report** For

### New Process Gear Magna Powertrain

LSL Project ID: 1320889

Phone: (315) 506-3220

Mark Benenati New Process Gear Magna Powertrain 6600 New Venture Gear Dr. E. Syracuse, NY 13057

A copy of this report was sent to:

Sample ID:

Pond Grab

Location: Sampled:

12/30/13 10:50

LSL Sample ID:

1320889-001

Receive Date/Time: 12/30/13 11:42

Project Rec'd by:

RD

Sampled By: BD Matrix: NPW

171411111. 141 44			
Prep Method Result Units	Prep Date	Analysis Date & Time	Analyst Initials
		1,011	110
<5 mg/l		1/9/14	AIS
6.9 Std. Units		12/30/13 10:50	BPD
		12/30/13	BPD
<4 mg/l		12/31/13	MM
3.0 Degrees C		12/30/13 10:50	BPD
	Result Units  <5 mg/l  6.9 Std. Units  <4 mg/l	Result Units Date  <5 mg/l  6.9 Std. Units  <4 mg/l	Result Units   Date   Date & Time

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Fax (585) 968-0906

LSL MidLakes Field Office 493 South Main Street Canandaigua, NY 14424

Tel. (585) 728-3320 Fax (585) 728-2711

Reviewed by

David J. Prichard, Director of Tech. Services

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MagnaNewVentureGear Field Temp = Oil & Grease Field pH = Amalyses TSS Samples Received Infact: V Client's Project I.D.: Client's Site 1.D.: LSL Project #: **Custody Transfers** Relinquished By: 15th BOMBAN-Received for Lab By: # size/type Received By: Liter(g) 250 ml Received By: Containers Chain of Custody Record Contact Person: Preserv. H2SO4 Added None Mark Benenati cell- 857-5677 Sampled By: 1911 Orallyst. Matrix N N N grab comp. Shipment Method: Refinguished By: Telefax # (315) 445-1104 10:50 Sample Sample 100 Authorizatiom: 12-30-13 Date Fax # Life Science Laboratories, Inc. Hrs. @ \$50.00/Hr. Client's Sample Identifications MAGNA Powertrain of America East Syracuse, NY 13057 6600 New Venture Gear Drive POND 1; 5854 Butternut Drive East Syracuse, NY 13057 Notes and Hazard identifications: Phone # (315) 445-1900 LSL Sample Number OO B Sampling Fee = Address: Client:

Check

6

Pres.

Free Ci (mg/L)

688072

7147

6.8

2-30-63

Time

Date

11:40

1230-13

300

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